



TRANSMITTAL LETTER  
(General - Patent Pending)

Docket No.

90065.000701(17732.6357.003)

Application Of: Jifa Hao, et al.

Serial No.

10/618,067

Filing Date

July 11, 2003

Examiner

Monica Lewis

Group Art Unit

2822

Title: DENSE TRENCH MOSFET WITH DECREASED ETCH SENSITIVITY TO DEPOSITION AND  
ETCH PROCESSING

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is: Response to Office Action mailed January 27, 2004

in the above identified application.

No additional fee is required.  
 A check in the amount of \_\_\_\_\_ is attached.  
 The Director is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_  
as described below.  
 Charge the amount of \_\_\_\_\_  
 Credit any overpayment.  
 Charge any additional fee required.

Signature

Dated:

Thomas R. FitzGerald, Esq.

Reg. No. 26,730

Law Office of Thomas R. FitzGerald  
16 East Main Street, Suite 210  
Rochester, New York 14614-1803  
Telephone (585) 454-2250  
Fax (585) 454-6364

I certify that this document and fee is being deposited on Feb 25, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen A. Manczuk  
Signature of Person Mailing Correspondence

Kathleen A. Manczuk

Typed or Printed Name of Person Mailing Correspondence

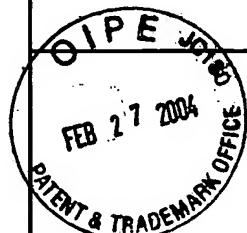
cc:

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**

Applicant(s): Jifa Hao, et al.

Docket No.

90065.000701(17732.6357.003)

Serial No.  
10/618,067Filing Date  
July 11, 2003Examiner  
Monica LewisGroup Art Unit  
2822Invention: **DENSE TRENCH MOSFET WITH DECREASED ETCH SENSITIVITY TO DEPOSITION AND ETCH PROCESSING**I hereby certify that this Response to Office Action (total 9 pages)*(Identify type of correspondence)*

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 25, 2004  
*(Date)*Kathleen A. Manczuk*(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)*

Note: Each paper must have its own certificate of mailing.



Docket No.  
90065.000701/17732.6357.003

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant :	Jifa Hao, et al.	)	Examiner:
		)	Monica Lewis
Serial No. :	10/618,067	)	
		)	
Filed :	July 11, 2003	)	Art Unit
		)	2822
For :	DENSE TRENCH MOSFET WITH DECREASED ETCH SENSITIVITY TO DEPOSITION AND ETCH PROCESSING	)	
		)	
		)	

RESPONSE

Mailstop: Non-Fee Amendment  
Commissioner For Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Claims 1-4 were canceled in a preliminary amendment filed with the application. Enclosed is a copy of that amendment, its certificate of express mail, and the return postcard received from the USPTO.

Please enter the preliminary amendment. Since it cancels claims 1-4, the restriction is moot.

Respectfully submitted,

  
Thomas R. Fitzgerald  
Reg. No. 26,730

Law Office of Thomas R. Fitzgerald  
16 East Main Street, Suite 210  
Rochester, New York 14614-1803  
Telephone: (585) 454-2250  
Fax: (585) 454-6364



THE OFFICIAL DATE STAMP HEREON BY THE USPTO  
ACKNOWLEDGES RECEIPT OF THE FOLLOWING: 34799  
PATENT TRADEMARK OFFICE

DATE MAILED: July 11, 2003 DOCKET No.: 90065.000701/17732.6357.003

APPLICANT(S): Jifa Hao, et al.

SERIAL NO.: TBA

FILING DATE: Filed Herewith

21910 U.S. PTO  
10/618067

ENCLOSURE(S):

- 1.) Utility Patent Application Transmittal Letter with Form PTO-2038 (total 5 pages)
- 2.) Preliminary Amendment (total 6 pages)
- 3.) Specification, Claims & Abstract (total 10 pages)
- 4.) Four (4) Sheets Formal Drawings (identified)
- 5.) Copy of Prior Application Declarations/POAs (signed) (8 pgs.)
- 6.) Copy of Prior Application Recorded Assignment (9 pages)
- 7.) IDS with Form PTO-1449 & 6 cited references attached
- 8.) Certificates of Express Mail for Each
- 9.) Return Receipt Acknowledgment Postcard



RECEIVED JUL 28 2003

DOCKETED  
7/28/03 P2

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Jifa Hao, et al.

Docket No.

90065.000701/17732.6357.003

Serial No.

TBA

Filing Date

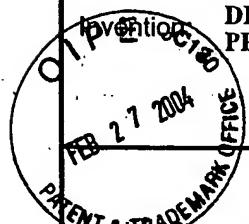
Filed Herewith

Examiner

Unknown

Group Art Unit

TBA

**DENSE TRENCH MOSFET WITH DECREASED ETCH SENSITIVITY TO DEPOSITION AND ETCH PROCESSING**

I hereby certify that the following correspondence:

**Preliminary Amendment (total 6 pages)**

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

July 11, 2003  
(Date)**Penny P. Clements**

(Typed or Printed Name of Person Mailing Correspondence)

A handwritten signature of Penny P. Clements.

(Signature of Person Mailing Correspondence)

**EU 938685738 US**

("Express Mail" Mailing Label Number)

**Note: Each paper must have its own certificate of mailing.**



Docket No.  
90065.000701/17732.6357.003

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant :	Jifa Hao, et al.	)	Examiner:
		)	TBA
Serial No. :	TBA	)	
		)	
Filed :	Filed Herewith	)	Art Unit
		)	Unknown
For :	DENSE TRENCH MOSFET WITH DECREASED ETCH SENSITIVITY TO DEPOSITION AND ETCH PROCESSING	)	
		)	
		)	
		)	

**PRELIMINARY AMENDMENT**

Mail Stop Patent Application  
Commissioner For Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Preliminary to examination of the above-referenced patent application, please make the following amendments.